



Patent  
706316-1206

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/656,146 Confirmation No.: 9242  
Applicant : William Beausoleil, et al.  
Filing Date : September 6, 2000  
Title : High Speed Software Driven Emulator Comprised of a Plurality of  
Emulation Processors with Improved Multiplexed Data Memory  
Group Art Unit : 2123  
Examiner : Eduardo Garcia Otero  
Docket No. : 706316-1206  
Customer No. : 34313

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION TRANSMITTAL

Dear Sir/Madam:

In response to the Office Action mailed on August 27, 2004, transmitted herewith is a  
Response for the above-identified application.

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CERTIFICATE OF MAILING

(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450.

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November 29, 2004  
Date of Deposit  
DOCSSVI:287687.1

Jeffrey A. Miller

Name of Person Mailing Paper

Signature of Person Mailing Paper-

- ☐ Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
1 month	<input type="checkbox"/> \$55.00	<input type="checkbox"/> \$110.00
2 months	<input type="checkbox"/> \$200.00	<input type="checkbox"/> \$400.00
3 months	<input type="checkbox"/> \$460.00	<input type="checkbox"/> \$920.00

- ☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.
- ☐ Extension due with this Request \$ \_\_\_\_\_
- ☐ If an additional extension of time is required, please consider this a petition therefor.

**ADDITIONAL PAPERS ENCLOSED:**

☐

**FEES FOR CLAIMS:**

- ☐ Applicant claims small entity status pursuant to 37 CFR 1.27.

The fees for claims (37 CFR § 1.16(b)-(d)) have been calculated as shown below:

Total Claims	5	-	20	=	0	x	\$18.00	\$0.00
Independent Claims	3	-	3	=	3	x	\$88.00	\$0.00
Multiple Dependent Claims	\$300	(if applicable)					<input type="checkbox"/>	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>								\$0.00
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.								\$0.00
<b>TOTAL FEES FOR CLAIMS SUBMITTED HEREWITH</b>								\$0.00

- ☐ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ is enclosed to cover the above fee(s).
- ☐ Charge Orrick, Herrington & Sutcliffe LLP's Deposit Account No. **15-0665** in the amount of \$ \_\_\_\_\_ to cover the extension of time Fee and Information Disclosure Fee.

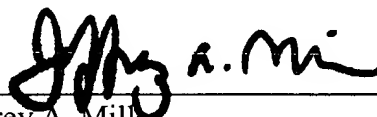
☒ The Commissioner is authorized to charge Orrick, Herrington & Sutcliffe LLP's Deposit Account No. **15-0665** for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account **15-0665**.

Respectfully submitted,

Orrick, Herrington & Sutcliffe LLP

Dated: November 29, 2004

By: \_\_\_\_\_

  
Jeffrey A. Miller  
Reg. No. 35,287

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Irvine, CA 92614-2558  
(650) 614-7660



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Inventor: Beausoleil et al.

Serial No.: 09/656,146

Filed: September 6, 2000

For: High Speed Software Driven Emulator  
 Comprised of a Plurality of Emulation  
 Processors with Improved Multiplexed Data  
 Memory

Group Art Unit: 2123

Examiner: Eduardo Garcia Otero

Confirmation No. 9242

**RESPONSE TO OFFICE ACTION**

Mail Stop: Non-Fee Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed on August 27, 2004.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 5  
 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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